









The Town of Breckenridge protects, maintains and enhances our sense of community, historical heritage, and alpine environment.

We provide leadership and encourage citizen involvement.



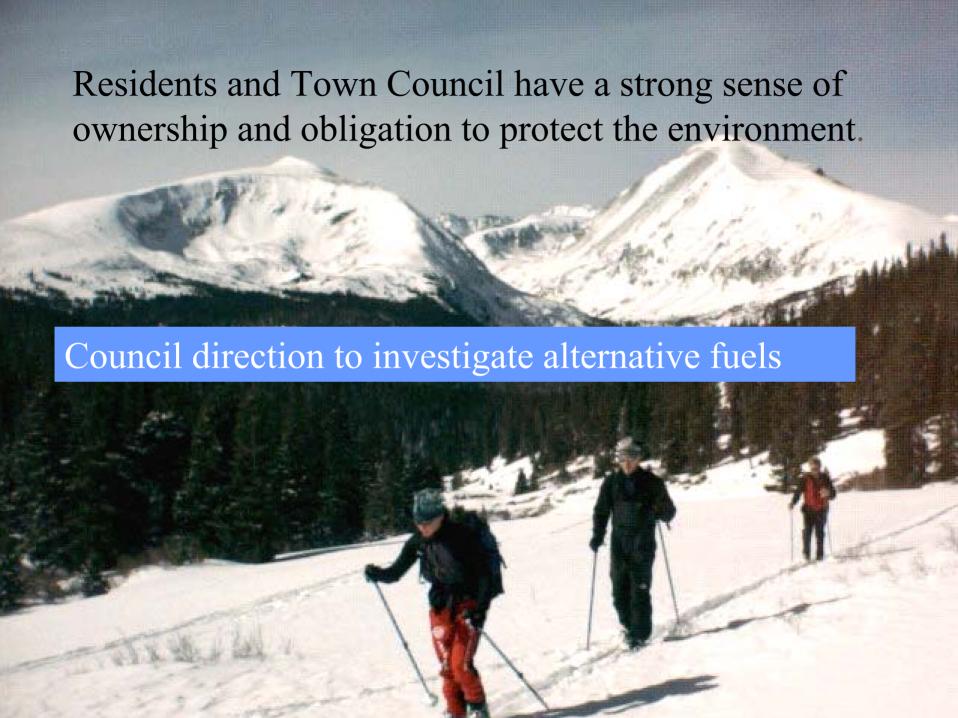












WHY BIODIESEL?

- Practical/attainable alternative
- •No additional equipment and infrastructure
- •Immediate/real benefits
- Ease of implementation

B-20 Pilot Project

3 Step Implementation

- 1. Order fuel
- 2. Pump it in
- 3. Drive off

















Establishing Our Role



Results of Pilot Project

•Nothing Happened









MIXING AND STORAGE

- •DO NOT attempt to mix in cold conditions.
- •Mix at temperatures above cloud point of both products. 50F +
- •Additive (Polar Express) stored and poured above 70 F and pre mixed w/ 20-30 gallon warm diesel
- •#1 Diesel alone will not achieve CFPP Goal (-30) with B-20
- Mix thoroughly and monitor



WINTER FUEL SPECIFICATIONS

GOAL -30F CFPP

40% #1 Diesel

40% #2 Diesel

20% Biodiesel

Power Service Polar Express additive 1Gallon per 1000

WARRANTIES

- •Warranty statements are often unclear
- Failures caused by any fuel may not be covered
- •Manufacturers need encouragement to test and recognize Biodiesel
- •End user has responsibility to ensure that quality fuel is being purchased

OPERATIONAL PROCEDURES

GENERAL

Test for water Test for microbes

Monitor fuel temps Check for settling/clouding

Test for CFPP Stabilize or change out low

use fuel

No B-20 in standby generators Oil sampling

Maintain fuel tank caps

Keep tanks as full as possible

WINTER

Monitor equipment stored outside Purge summer fuel

Take delivery of winter fuel by September 1



